

In the Claims:

Please amend the claims as indicated below.

1. (currently amended) A method for creating an accessible graphical image within a modal dialog box graphical object, comprising:

providing said modal dialog box graphical object; and

providing said accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image includes completely generating said accessible graphical image responsive to processing a single markup language command, wherein said single markup language command is an image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard-event event handler and passes to said keyboard event handler a parameter indicating a predetermined function associated with said accessible graphical image, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key other than the enter key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said keyboard event handler passes said parameter indicating said predetermined function associated with said accessible graphical image to said software

routine operable to perform said predetermined function associated with said accessible graphical image, and preventing further processing of the keyboard event, and

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said first attribute and said second attribute both pass the same said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image performs said predetermined function associated with said accessible graphical image responsive to said parameter indicating said predetermined function associated with said accessible graphical image both operates the same in response to a user pressing said predetermined key other than the enter key and in response to said user performing a mouse click;

a third attribute having a parameter indicating an ordinal value to be associated with said accessible graphical image, wherein said ordinal value represents a relative position within an ordering of graphical images within said modal dialog box graphical object, whereby a user is allowed to access said accessible graphical image by using a keyboard action resulting in one of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box; and

— wherein said accessible graphical image is one of a plurality of accessible graphical images, wherein each of said plurality of accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine

~~operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter passed by both said first attribute and said second attribute to said software routine operable to perform said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function associated with said accessible graphical image among said plurality of text formatting operations.~~

2. (cancelled)

3. (currently amended) The method of claim 1, wherein said ~~at least one~~ image command further comprises a fourth attribute having a parameter including text associated with said at least one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

4. (previously presented) The method of claim 1, wherein said image command is stored within a document containing formatting information for a user interface, wherein said document is a Web page.

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (cancelled)

10. (cancelled)

11. (cancelled)

12. (cancelled)

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (cancelled)

26. (cancelled)

27. (cancelled)

Please add the following new claims:

28. (new) The method of claim 1, said image command further including:

a third attribute having a parameter indicating an ordinal value to be associated with said accessible graphical image, wherein said ordinal value represents a relative position within an

ordering of graphical images within said modal dialog box graphical object, whereby a user is allowed to access said accessible graphical image by using a keyboard action resulting in ones of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box.

29. (new) The method of claim 1, further comprising:

wherein said accessible graphical image is one of a plurality of accessible graphical images, wherein each of said plurality of accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter indicating said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function associated with said accessible graphical image among said plurality of text formatting operations.

30. (new) A computer system including a computer readable memory having program code stored thereon for creating an accessible graphical image within a modal dialog box graphical object, said program code comprising:

program code for providing said modal dialog box graphical object; and

program code for providing said accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image includes completely generating said accessible graphical image responsive to processing a single markup

language command, wherin said single markup language command is an image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event handler and passes to said keyboard event handler a parameter indicating a predetermined function associated with said accessible graphical image, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said keyboard event handler passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, and preventing further processing of the keyboard event, and

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said second attribute passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image performs said predetermined function associated with said accessible graphical image responsive to said parameter indicating said predetermined function associated with said

accessible graphical image both in response to a user pressing said predetermined key and in response to said user performing a mouse click.

31. (new) The computer system of claim 30, wherein said image command further comprises a fourth attribute having a parameter including text associated with said at least one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

32. (new) The computer system of claim 30, wherein said image command is stored on said computer readable memory within a document containing formatting information for a user interface, wherein said document is a Web page.

33. (new) A computer program product in a computer readable memory having program code stored thereon for creating an accessible graphical image within a modal dialog box graphical object, said program code comprising:

program code for providing said modal dialog box graphical object; and

program code for providing said accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image includes completely generating said accessible graphical image responsive to processing a single markup language command, wherein said single markup language command is an image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event

handler and passes to said keyboard event handler a parameter indicating a predetermined function associated with said accessible graphical image, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said keyboard event handler passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, and preventing further processing of the keyboard event, and

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said second attribute passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image performs said predetermined function associated with said accessible graphical image responsive to said parameter indicating said predetermined function associated with said accessible graphical image both in response to a user pressing said predetermined key and in response to said user performing a mouse click.

34. (new) A computer system containing a computer readable memory having program code stored thereon for creating an accessible graphical image within a modal dialog box graphical object, said program code comprising:

program code for providing said modal dialog box graphical object; and

means for providing said accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image includes completely generating said accessible graphical image responsive to processing a single markup language command, wherein said single markup language command is an image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event handler and passes to said keyboard event handler a parameter indicating a predetermined function associated with said accessible graphical image, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said keyboard event handler passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, and preventing further processing of the keyboard event, and

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to

perform said predetermined function associated with said accessible graphical image, wherein said second attribute passes said parameter indicating said predetermined function associated with said accessible graphical image to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image performs said predetermined function associated with said accessible graphical image responsive to said parameter indicating said predetermined function associated with said accessible graphical image both in response to a user pressing said predetermined key and in response to said user performing a mouse click.